



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
On-Site Screen Alcohol Program
By Carol Day at 12:00 pm, Mar 04, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204105	DATE OF INSPECTION 03-02-10
LOCATION OF INSTRUMENT (STREET AND CITY) SULLIVAN COUNTY SHERIFF'S OFFICE	TIME OF INSPECTION 1331

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE 1331 03-02-10	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0°C	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> .104	TEST 2 <input checked="" type="checkbox"/> .103	TEST 3 <input checked="" type="checkbox"/> .103
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)						
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)						
REFUSALS <input checked="" type="checkbox"/>	(0-.04) 0	(.05-.09) 0	(.10-.14) 1	(.15-.19) 1	(Over .19) 0	

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

REPCO REPCO SIMULATOR MODEL 3402C - SERIAL #1143

LOT# 09002

EXP. 08-31-11

.100% VAPOR

INSTRUMENT IS OPERATING WITHIN DHSS SPECIFICATIONS

INSPECTING OFFICER	
SIGNATURE Cpl. B.D. Ream	PRINT NAME CPL. B.D. REAM
TYPE II PERMIT NUMBER/EXPIRATION DATE 200038 02-05-12	TELEPHONE NUMBER (1000) 385-2132

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 09002

EXPIRATION DATE: August 31, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1206 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is September 1, 2009.
The expiration date for this lot number is August 31, 2011
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



BRADLEY D REAM

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 02/05/2010

Number 200038

Expires 02/05/2012

Interim Director

Director of State Public Health Laboratory

Director, Department of Health

BAC DataMaster

Evidence Ticket

1997 INTERNATIONAL CONFERENCE ON
 POLYMER LETTERS
 1998

1. 1990年1月1日	1990年
2. 1990年1月1日	1990年
3. 1990年1月1日	1990年
4. 1990年1月1日	1990年
5. 1990年1月1日	1990年
6. 1990年1月1日	1990年
7. 1990年1月1日	1990年
8. 1990年1月1日	1990年
9. 1990年1月1日	1990年
10. 1990年1月1日	1990年

[illegible]

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CMSU

BAC DataMaster

Evidence Ticket

THE UNIVERSITY OF CHICAGO

1. **Identify the problem.** The first step is to identify the problem or issue that needs to be addressed. This involves understanding the current situation, gathering relevant information, and defining the scope of the problem.

2. **Analyze the problem.** Once the problem is identified, the next step is to analyze it. This involves breaking down the problem into smaller, more manageable components and identifying the underlying causes.

3. **Generate solutions.** The third step is to generate potential solutions. This involves brainstorming ideas, consulting with others, and exploring different approaches to solving the problem.

4. **Evaluate solutions.** The fourth step is to evaluate the potential solutions. This involves comparing the solutions against the problem, assessing their feasibility, and considering the potential consequences of each solution.

5. **Implement the solution.** The fifth step is to implement the chosen solution. This involves developing a plan, allocating resources, and putting the solution into action.

6. **Monitor and evaluate the results.** The final step is to monitor and evaluate the results of the solution. This involves tracking progress, assessing the impact of the solution, and making adjustments as needed.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973). The *Chlorophyll a* and *Chlorophyll b* contents were expressed as $\mu\text{g g}^{-1}$ of fresh weight.

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CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL

BAC DATAMASTER SERIAL NUMBER 2006100
08/02/10

TESTING OFFICER

PERM-200

OFFICER I.D.# 156

PERMIT NUMBER: 2006387

EXPIRATION DATE: 06/05/11

MISSOURI STATE HIGHWAY PATROL

--- SUPERVISOR NAME ---

BLIND TEST	1200	10/01
INTERNAL STANDARD	VERIFIED	10/01
EXTERNAL STANDARD	100	10/01
BLIND TEST	1000	10/01
EXTERNAL STANDARD	100	10/01
BLIND TEST	1000	10/01
EXTERNAL STANDARD	100	10/01
BLIND TEST	1000	10/01

11/11

11/11

11/11

Operator Signature

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CMSU 2208-02